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				First Named Inventor	David A Kapilow	2 6 2002
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			cessary)	Examiner Name	V. Paul Harpe	Ser or or
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		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
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DPQ	Al	"Waveform Substitution Techniques for Recovering Missing Speech Segments i Packet Voice Communications," by D. J. Goodman et al., <u>IEEE Transactions of Acoustics</u> , Speech and Signal Processing, Vol. ASSP-34, No. 6, pp.1440-1448, (December, 1986).						
OPA	A2	"An Overlap-Add Technique Based on Waveform Similarity (WSOLA) for High Quality Time-Scale Modification of Speech," by W. Verhelst et al., Proc. IEEE ICASSP-93, pp. 554-557, (1993).	Е					
EPG	А3	"The Effect of Waveform Substitution on the Quality of PCM Packet Communications," by O. J. Wasem et al., IEEE Transactions on Acoustics , Speech and Signal Processing , Vol. 36, No. 3, pp.342-348, (March, 1988).	С					
OP 4	A4	"Pitch-Synchronous Waveform Processing Techniques for Text-to-Speech Synthesis Using Diphones," by E. Moulines et al. Speech Communication 9, pp. 453-467, North-Holland, (1990).	Ē					
DPH	A5	"Pulse Code Modulation (PCM) of Voice Frequencies", ITU-T Recommendation G.711 (Extract from the <i>Blue Book</i>) (Geneva, 1972; further amended).	С					
OH	A6	"Pulse Code Modulation (PCM) of Voice Frequencies," Appendix I: A high quality low-complexity algorithm for packet loss concealment with G.711. ITU-T Recommendation G.711, Appendix I (09/99).	[
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STATEMENT BY APPLICANT			_	First Named Inventor	David A Kapilow
				Group Art Unit	2641 7654
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OPD	A7	"Pulse Code Modulation (PCM) of Voice Frequencies," Appendix II: A comfor noise payload definition for ITU-T G.711 use in packet-based multimedia communication systems, ITU-T Recommendation G.711-Appendix II , (02/2000).						
OP4	A8	"Dual Rate Speech Coder for Multimedia Communications Transmitting at 5.3 and 6.3 kbit/s", ITU-T Recommendation G.723.1, (Geneva, 03/96).	С					
UP H	A9	''40, 32, 24, 16 kbit/s Adaptive Differential Pulse Code Modulation (ADPCM)'' CCITT Recommendation G.726, (Geneva, 1990).						
OP4	A10	"Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", CCITT Recommendation G.728, (Geneva, 1992).						
OP4	A11	"Programs and Test Sequences for Implementation Verification of the Algorithm of the G.728 16 kbit/s LD-CELP Speech Coder", G.728 Appendix 1: Verification tools, ITU-T Recommendation G.728 Appendix I (07/95).						
lP4	A12	''Speech Performance'', Appendix II, Rec. G.728, Appendix II to ITU-T Recommendation G.728 (11/95).						
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· DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	David A Kapilow
				Group Art Unit	26412651
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Sheet	3	of	3	Attorney Docket Number	1999-0096A

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OP CA	A13	"Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", Annex G: 16 kbit/s fixed point specification, Corrigendum 1 ITU-T Recommendation G.728 - Annex G - Corrigendum 1 (02/00).						
D)P(4	A14	"'Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", Annex H: Variable bit rate LD-CELP operation mainly for DCME at rates less than 16 kbit/s", ITU-T Recommendation G.728 - Annex H (05/99).						
DH	A15	"Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", Annex I: Frame or packet loss concealment for the LD-CELP decoder", ITU-T Recommendation G.728 - Annex I (05/99).						
K)D#	A16	"Coding of Speech at 16 kbit/s Using Low-Delay Code Excited Linear Prediction", Annex J: Variable bit-rate operation of LD-CELP mainly for voiceband-data applications in DCME, ITU -T Recommendation G.728 - Annex J (09/99).						
OP4	A17	"Coding of Speech at 8 kbit/s Using Conjugate-Structure Algebraic-Code-Excited Linear-Prediction (CS-ACELP)" ITU-T Recommendation G.729 (Geneva, (03/96).	E					
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